



OIPE

RAW SEQUENCE LISTING

DATE: 12/04/2002

PATENT APPLICATION: US/10/099,830B

TIME: 11:11:53

Input Set : A:\ERD 100 CON.txt

Output Set: N:\CRF4\12032002\J099830B.raw

5 <110> APPLICANT: Burke, Philip John
 6 Knox, Richard John
 8 <120> TITLE OF INVENTION: Therapeutic Systems
 10 <130> FILE REFERENCE: ERD 100 CON
 12 <140> CURRENT APPLICATION NUMBER: 10/099,830B
 13 <141> CURRENT FILING DATE: 2002-03-13
 15 <150> PRIOR APPLICATION NUMBER: 09/445,865
 16 <151> PRIOR FILING DATE: 2000-02-11
 18 <160> NUMBER OF SEQ ID NOS: 2
 20 <170> SOFTWARE: PatentIn version 3.1

ERRORED SEQUENCES

42 <210> SEQ ID NO: 2
 43 <211> LENGTH: 697
 44 <212> TYPE: DNA
 45 <213> ORGANISM: Homo sapiens
 49 <220> FEATURE:
 50 <221> NAME/KEY: misc_feature
 51 <223> OTHER INFORMATION: cDNA encoding human NAD(P)H:quinone reductase 2 (NQO2)
 55 <400> SEQUENCE: 2

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60 gatttgtatg ccatgaactt tgagccgagg gccacagaca aagatatcac tggactctt	180
62 tctaactctg aggttttcaa ttatggagtg gaaaccacg aagcctacaa gcaaaggtct	240
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66 agttcccgtg gtactggttc agcgtgccgg ccacccctgaa gggctggatg gataggggtgc	360
68 tgtgccaggg ctttgccttt gacatcccag gattctacga ttccggtttg ctccagggtg	420
70 aactagcgct cctttccgta accacgggag gcacggccga gatgtacacg aagacaggag	480
72 tcaatggaga ttctcgatac ttctgtggc cactccagca tggcacatta cacttctgtg	540
74 gatttaaaagt ccttgccctt cagatcagct ttgtcctga aattgcatcc gaagaagaaa	600
76 gaaaggggat ggtggctgcg tgggtcccaga ggctgcagac catctggaag gaagagccca	660
78 tcccctgcac agcccactgg cacttcgggc aataact	697

E--> 81 atL1 #539949 v1

delete

**Does Not Comply
Corrected Diskette Needed**

VERIFICATION SUMMARY

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L:39 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0
L:81 M:254 E: No. of Bases conflict, LENGTH:Input:1 Counted:702 SEQ:2
L:81 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:9
L:81 M:112 C: (48) String data converted to lower case,
L:81 M:252 E: No. of Seq. differs, <211> LENGTH:Input:697 Found:702 SEQ:2